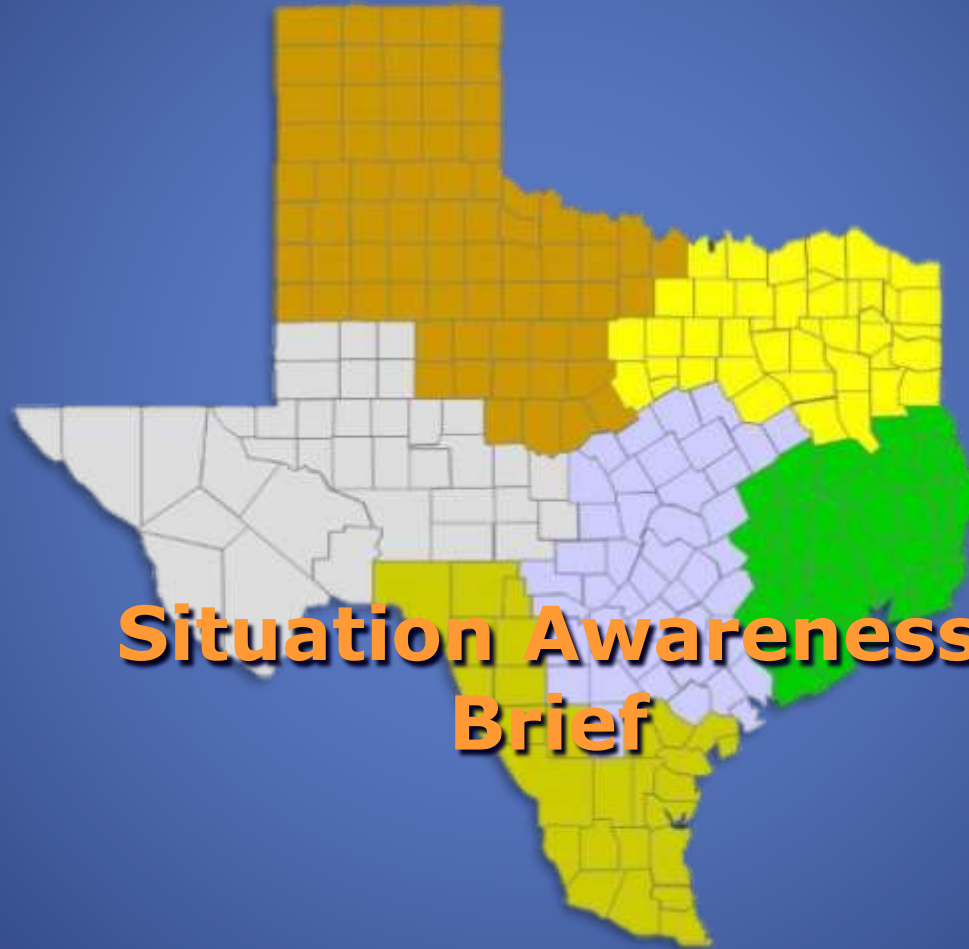


Texas Division of Emergency Management Texas State Operations Center

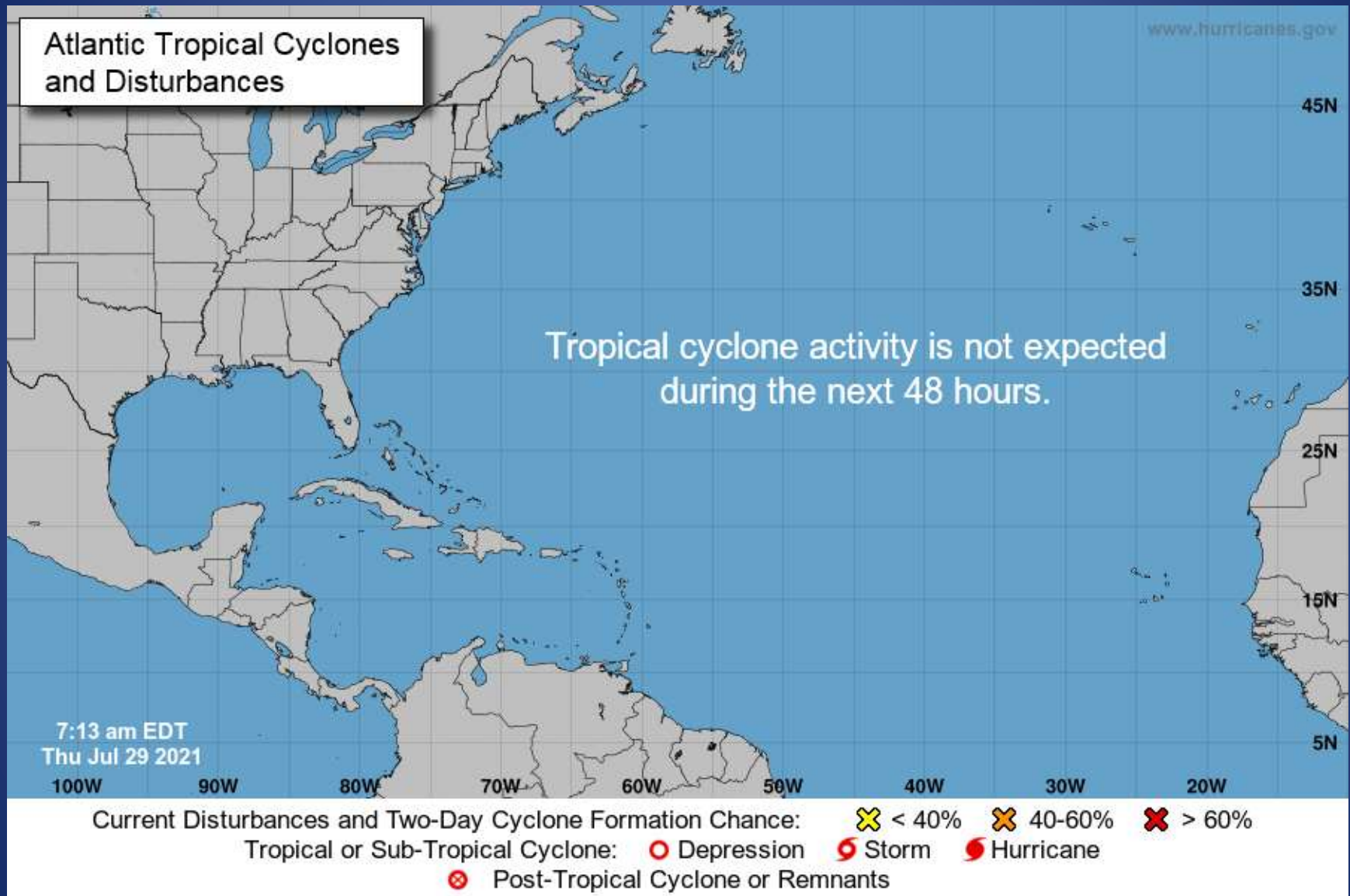


Situation Awareness Brief



**Thursday, July 29th, 2021
As of 0900 CST**

Tropical Weather Awareness



Incidents Reported to the State Operations Center (last 24 hours)

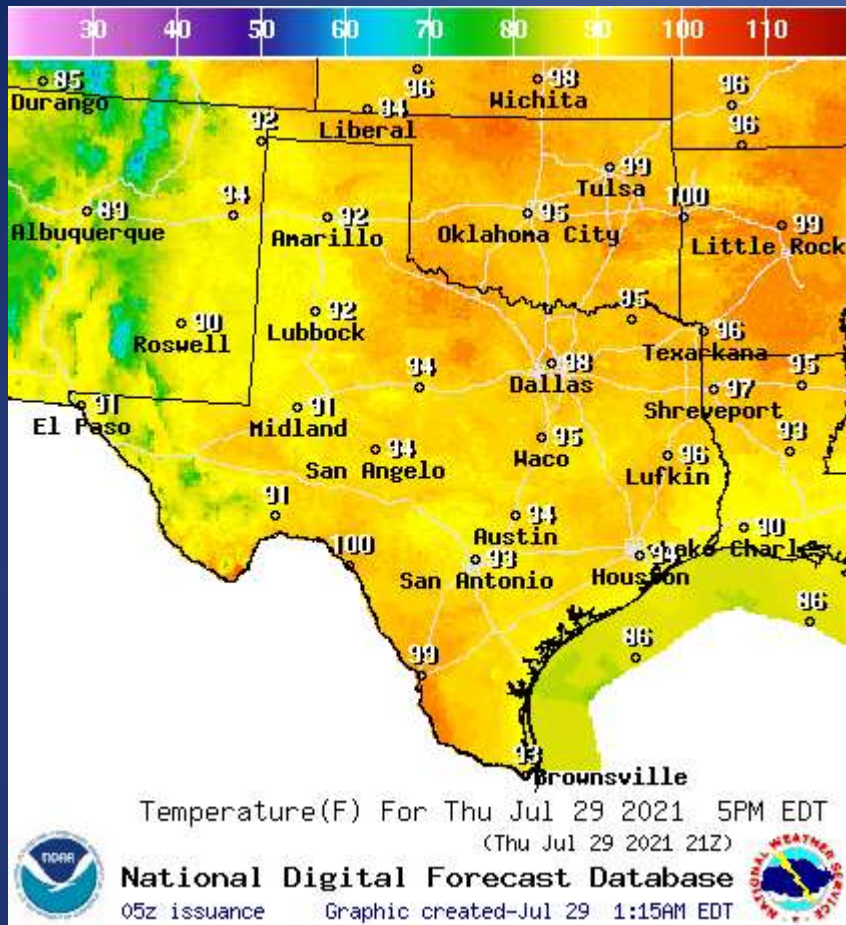
DATE	SUBJECT	LOCATION	Final Report (Y/N)
07/28/21	Final Report of a Hazardous Materials Release (HazMat) in Harris County	Harris County	Y
07/28/21	Preliminary Earthquake Report (M4.1)	Culberson County	Y
07/28/21	Initial Report of a Road Closure	Uvalde County	N
07/28/21	Initial Report of the 90 Degree Fire	Menard County	N
07/28/21	Final Report of a Road Closure	Uvalde County	Y
07/28/21	Preliminary Earthquake Report (M3.3)	Culberson County	Y
07/28/21	Preliminary Earthquake Report (M2.5)	Culberson County	Y
07/28/21	Preliminary Earthquake Report (M2.6)	Culberson County	Y

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
07/28/21	Endangered Missing Person Alert - San Antonio PD - Allway
07/28/21	NWS Shreveport La: Heat Advisory In Effect for Thursday, July 29, 2021
07/28/21	CLEAR Alert Activation - Fort Bliss - Soto de Jesus 072821
07/28/21	Silver Alert Activation - Longview Police Department - Akridge
07/29/21	Daily NWS Threat Brief for Thursday, for FEMA Region 6

Weather Forecast

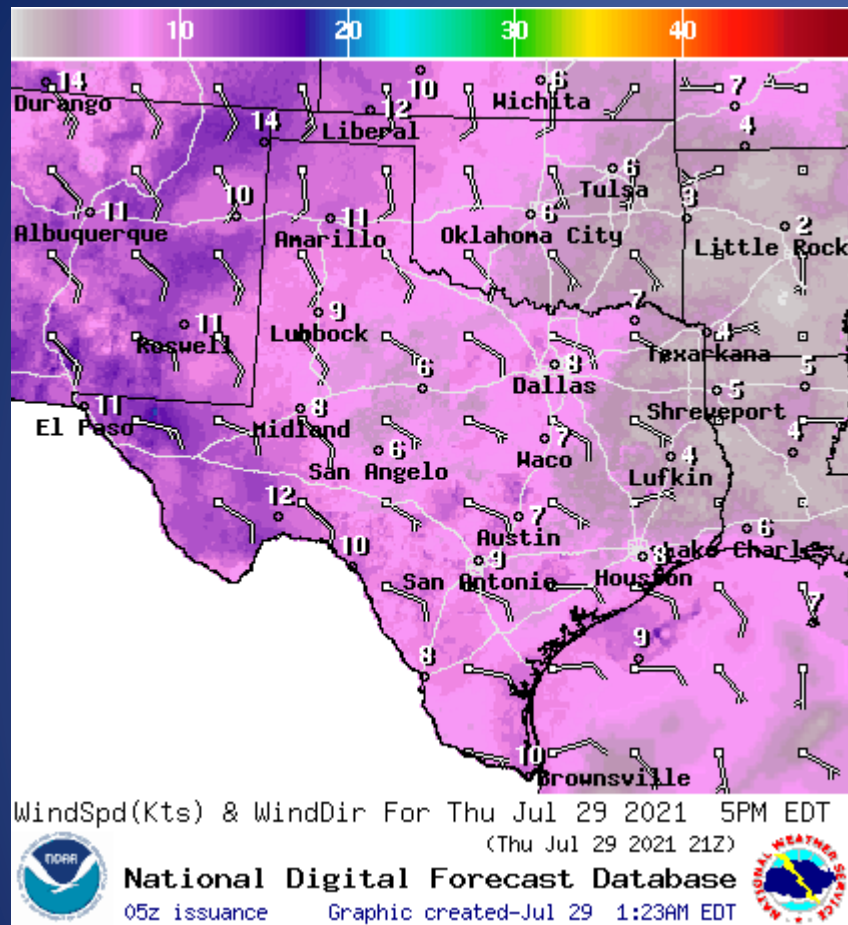


Highs

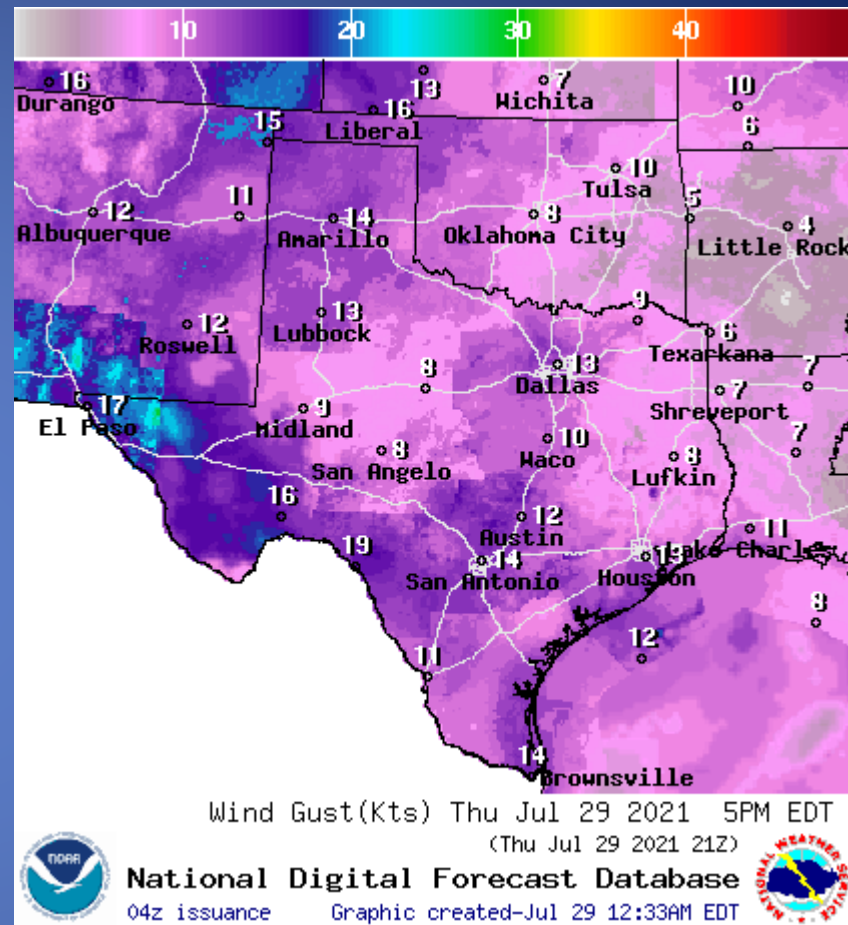


Lows

Weather Forecast

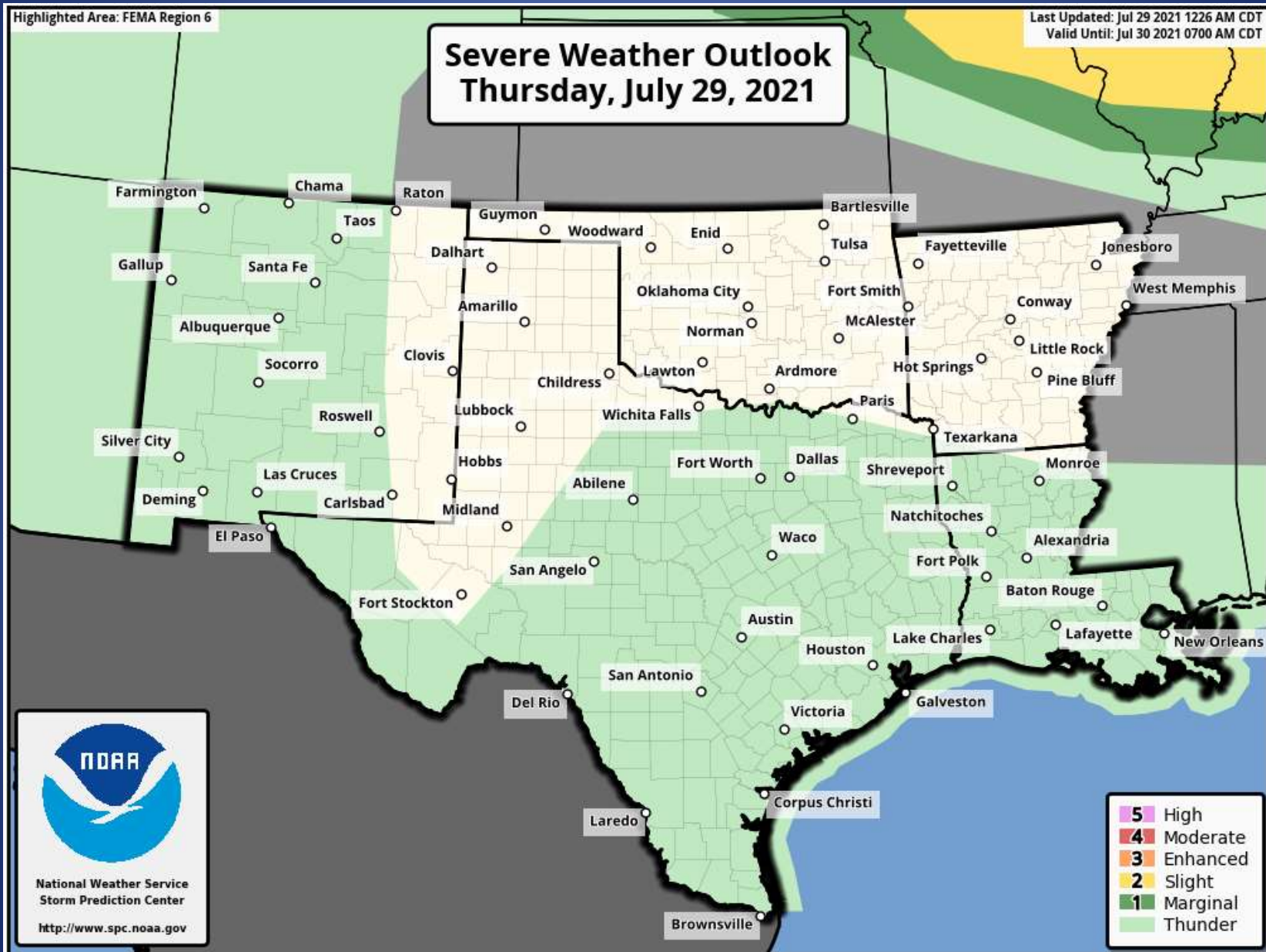


Wind Speeds



Gusts

Hazardous Weather



Hazardous Weather



High pressure will dominate over the southern and central U.S. resulting in hot and mostly dry weather through Friday (possibly Saturday). A pattern change will send a cold front into the area this weekend resulting in increased storm potential and cooler temperatures by Sunday.



Thursday: Temperatures will be a few degrees cooler on Thursday, with afternoon storm chances returning. Best storm chances will be in the Gila Region and Sacramento Mountains, but an isolated storm is still possible in the lowlands.

Hazardous Weather

Heat Advisory in effect Thursday

Valid from 12:00 PM until 7:00 PM CDT

Weather Forecast Office
Shreveport, LA

Issued Jul 29, 2021 4:03 AM CDT



This afternoon will once again see temperatures climb into the upper 90s with with max heat indices between 105 and 110 degrees. A Heat Advisory remains in effect from noon until 7 PM

Heat Advisory

In effect from noon until 7pm Thursday evening

Weather Forecast Office
Lake Charles, LA

Issued Jul 29, 2021 4:12 AM CDT



Combination of heat and humidity will result in afternoon heat index values as high as 105 to 110 degrees. Be sure to take heat related precautions to abate heat illnesses. Drink plenty of water, take frequent breaks if at all possible, and find ways to cool down.

Hazardous Weather

HOT, MUGGY WITH A CHANCE OF STORMS

TODAY



- ✓ Hot and humid
- ✓ Afternoon Heat Index: 103 - 108°
- ✓ Isolated to scattered thunderstorms throughout the day

Today's High Temperatures



NATIONAL WEATHER SERVICE
HOUSTON/GALVESTON

Issued: 7/29/2021 5:42 AM

HEAT SAFETY



DRINK PLENTY
OF WATER, EVEN IF
NOT THIRSTY



SPEND TIME IN AIR
CONDITIONING



WEAR LIGHTWEIGHT,
LIGHT-COLORED,
LOOSE CLOTHING



CHECK IN ON ELDERLY
OR ILL NEIGHBORS AND
FAMILY MEMBERS



BRING PETS INDOORS
OR PROVIDE SHADE
AND PLENTY OF WATER



NEVER LEAVE KIDS
OR PETS UNATTENDED
IN VEHICLES!

weather.gov/heat

Mostly Sunny and Hot Today

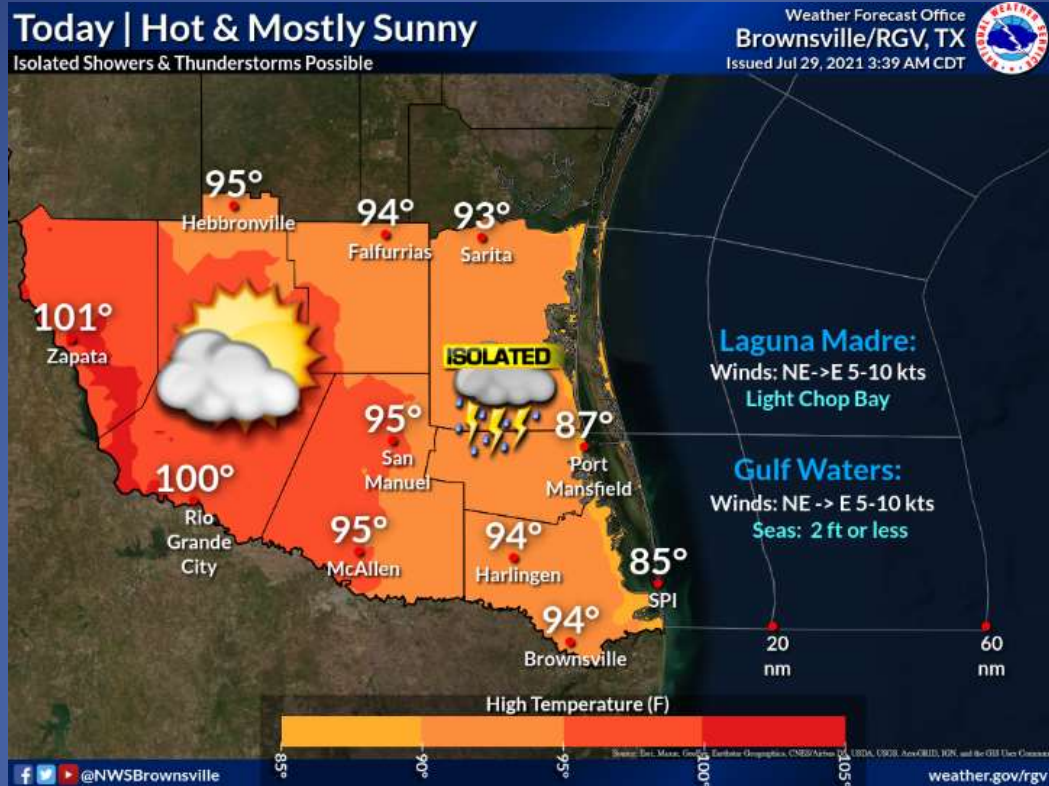
Isolated Showers and Thunderstorms: Heat Index 105 to 109

Weather Forecast Office
Corpus Christi, TX
Issued Jul 29, 2021 4:48 AM CDT



After early morning fog, we can expect another hot day with highs ranging from 90 to 100 under mostly sunny skies. Heat indices of 105 to 109 are possible. Stay cool and hydrated! Isolated showers and thunderstorms will be possible along the sea breeze.

Hazardous Weather

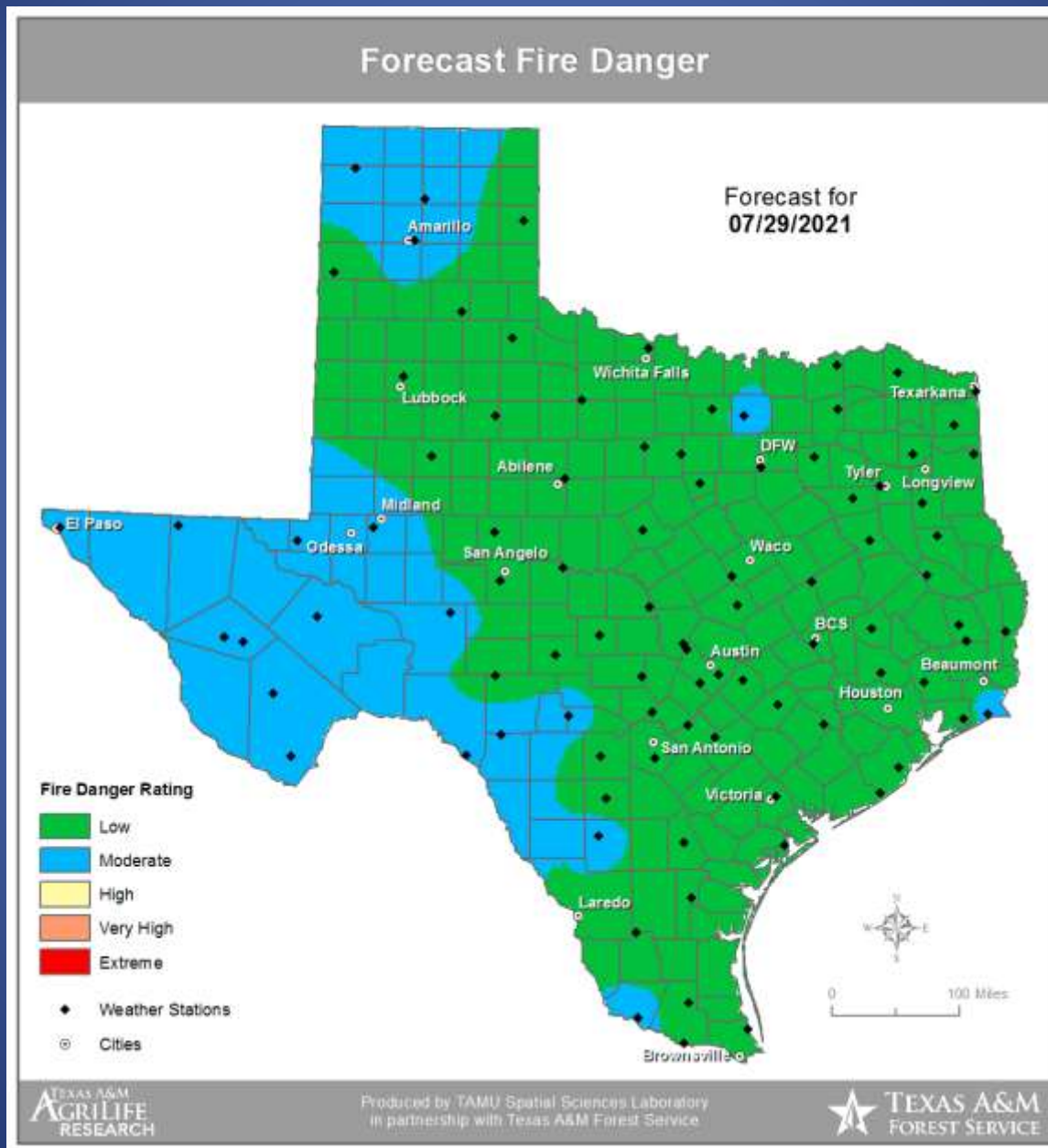


Hot and mostly sunny today with isolated showers and thunderstorms. Very favorable marine conditions continue today with seas of 2 feet or less with a light chop on the bay.

Weather Warnings/Advisories Issued

	WARNING TYPE	LOCATION
07/28/21	Flood Warning	Sabine River Near Deweyville Affecting Newton and Orange Counties
07/28/21	Severe Thunderstorm Warning	Anderson, Freestone, Henderson, Hidalgo, Navarro, Palo Pinto, Parker, Starr and Tarrant Counties
07/28/21	Flood Advisory	Crane, El Paso, Mitchell, Pecos, Reagan, Scurry, Terrell and Upton Counties
07/28/21	Urban and Small Stream Flood Advisory	Anderson, Henderson and Reagan Counties
07/28/21	Arroyo and Small Stream Flood Advisory	El Paso County
07/28/21	Flash Flood Warning	El Paso County

Fire Danger Forecast



Burn Ban

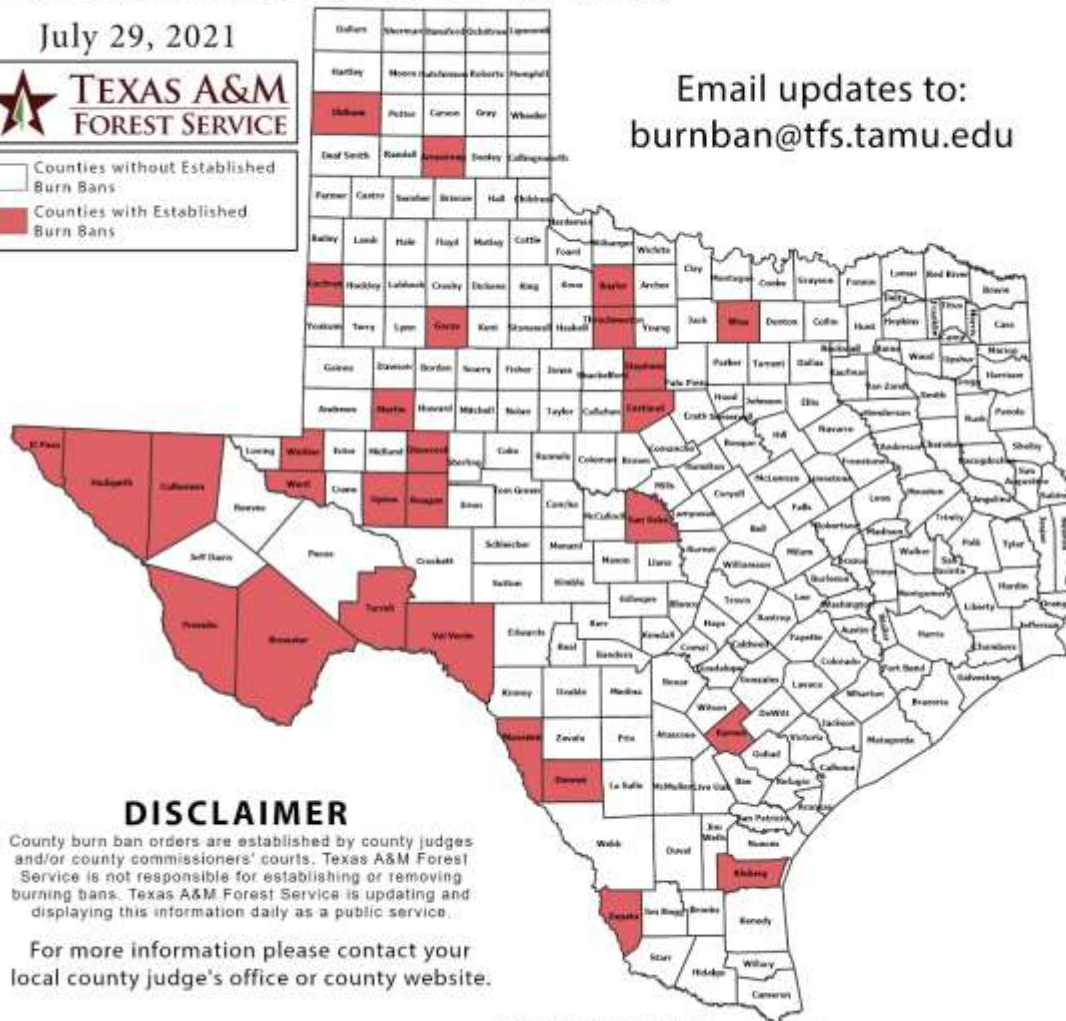
OUTDOOR BURN BANS

July 29, 2021



Counties without Established Burn Bans
Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu



Counties with Burn Bans: 28

Armstrong
Baylor
Brewster
Cochran
Culberson
Dimmit
Eastland
El Paso
Garza
Glasscock
Hudspeth
Karnes
Kleberg
Martin
Maverick
Oldham
Presidio
Reagan
San Saba
Stephens
Terrell
Throckmorton
Upton
Val Verde
Ward
Winkler
Wise
Zapata

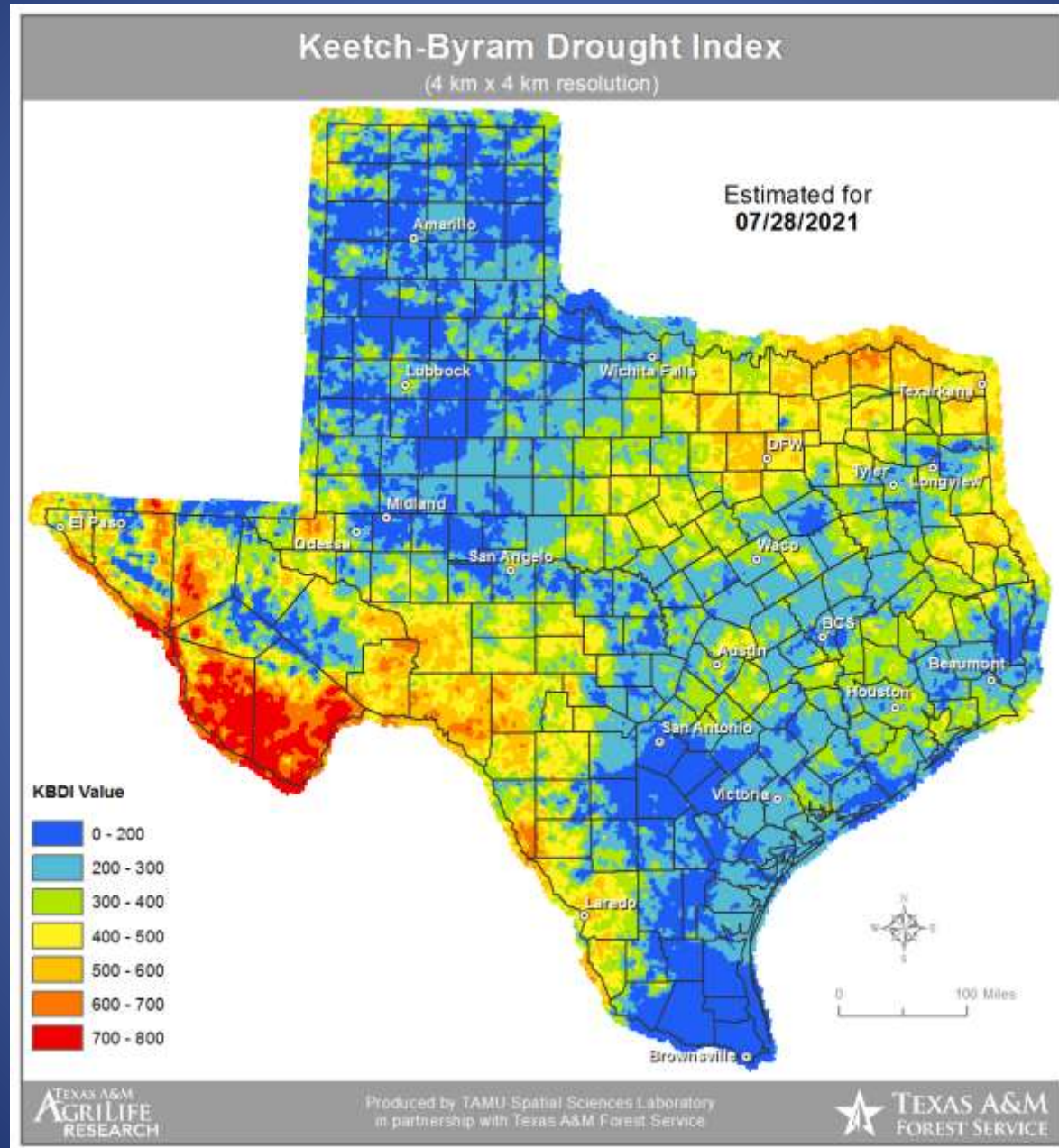
DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: www.weather.gov
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index



Fire Activity (*Last 24 Hours)

Reports of 231 (no change) fires and 37,619 (no change) acres have been destroyed this year. There are 28 (+1) counties with burn bans. The Keetch-Byram Drought Index list 46 (+6) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
07/17/21	07/31/21	Community Emergency Response Team (CERT) Course	G-317	San Marcos
07/28/21	07/29/21	Basic Public Information Officer	G-290	League City

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
07/26/21	07/29/21	National Disaster Operational Workgroup (NDOW) Texas Commission On Environmental Quality (TCEQ) / Corpus Christi	Annual National Disaster Operational Workgroup (NDOW) Full Scale Hurricane Exercise
07/30/21	07/30/21	USCG D8/Corpus Christi	Drill: Sector Corpus Christi PREP Quarterly Notification Drill

Statewide Significant Events

DATE(S)		LOCATION	EVENT
07/29/21	08/01/21	Canton	Canton 1st Monday Trade Days
07/29/21	07/29/21	Houston	Confederation of North, Central America and Caribbean Association Football (CONCACAF) Soccer - Gold Cup Game